

the United States National Museum Mr. Ridgway* gives very full and explicit directions for collecting birds for scientific purposes, under the following subheadings: (1) 'General Remarks,' (2) 'Outfit for Collecting,' (3) 'Procuring Specimens,' (4) 'Preparing and Preserving Specimens,' (5) 'Packing Specimens for Shipment,' and (6) 'Records.'

Captain Bendire, in a paper of ten pages† gives similar directions for collecting, preparing, and preserving birds' eggs, and nests. Both papers are illustrated with cuts of implements to be employed, etc., and having been prepared by experts of long experience may be relied upon as being in the highest degree trustworthy.—J. A. A.

Stejneger on a Collection of Birds from Japan.‡—In a paper of about ten pages Dr. Stejneger gives notes on a first instalment of birds from the Science College Museum of Tokyo, Japan, sent him for examination. Of some thirty-five species here annotated several prove to be additions to the Japanese avifauna. Among these is *Bulweria bulweri*, *Falco pealei*, *Emberiza leucocephala*, and *E. pusilla*. Important critical notes occur in relation to the species of *Phaëton* and *Cuculus*.—J. A. A.

Stejneger on the Cubital Coverts in the Birds of Paradise and Bower Birds.§—This paper is apropos of Mr. Goodchild's paper on 'The Cubital Coverts of the Euornithæ in Relation to Taxonomy' (Proc. Roy. Phys. Soc. Edinb., X, pp. 317-333, pl. xv). Dr. Stejneger finds that the arrangement of the cubital coverts in these birds conforms to that in the other Passeres, instead of to that of the Cypseliformes, as claimed by Mr. Goodchild. Dr. Stejneger's examinations thus tend rather to strengthen Mr. Goodchild's estimate of the considerable value of the arrangement of the cubital coverts in birds as a taxonomic character.—J. A. A.

Stone on the Birds of Harvey's Lake, Luzerne County, Pennsylvania.|| Mr. Stone gives an annotated list of 54 species observed June 15-20, 1891, prefaced by an account of the position and general character of the region in question, and remarks on its faunal relations. It is 'situated

*Directions for Collecting Birds. By Robert Ridgway. Part A of the Bulletin of the United States National Museum, No. 39. 1891. 8vo. pp. 27.

†Directions for Collecting, Preparing, and Preserving Birds' Eggs and Nests. By Charles E. Bendire, Part D of Bulletin of the United States National Museum, No. 39. 1891. 8vo. pp. 10.

‡Notes on Japanese Birds contained in the Science College Museum, Imperial University, Tokyo, Japan. By Leonhard Stejneger. Proc. U. S. Nat. Mus. XIV, 1891, pp. 489-498.

§ Notes on the Cubital Coverts in the Birds of Paradise and Bower Birds. *Ibid.*, pp. 499, 500.

|| The Summer Birds of Harvey's Lake, Luzerne Co., Pennsylvania, with Remarks on the Faunal Position of the Region. By Witmer Stone. Proc. Acad. Nat. Sci. Phila. 1891, pp. 431-438.